

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (Currently Amended): A Method for adjusting the relative output power of individual output wavelengths of a multi-output-wavelength Raman laser comprising:
 - in a first step, suppressing the relative output power of one of said individual output wavelengths which could be the potentially most powerful of said output wavelengths;
 - in a second step, adjusting the relative output power of the shortest output wavelength;
 - in a third step, adjusting the relative output power of further output wavelengths, and
 - in a fourth step, adjusting the relative output power of the potentially most powerful output wavelength.
2. (Original): The method of claim 1, wherein the method is performed automatically.
3. (Original): The method of claim 1, wherein the relative output power of the potentially most powerfulsaid one output wavelength is suppressed completely.
4. (Original): The method of claim 1, wherein the output power of said onethe potentially most powerful output wavelength is suppressed by lowering the reflectivity of at least

one wavelength selector that closes a cavity in which lasing occurs at ~~the potentially most powerful said one~~ output wavelength.

5. (Original): The method of claim 1, adjusting the relative output power of an individual output wavelength by adjusting at least one reflectivity of a wavelength selector of an associated cavity in which lasing occurs at said individual output wavelength.

6. (Original): The method of claim 1, wherein the method is performed at the end of a process in which the multi-output wavelength Raman laser is manufactured.

7. (Original): The method of claim 1, wherein the method is performed repeatedly during operation of the multi-output-wavelength Raman laser.

8. (Original) A Ddevice for adjusting the relative output power of individual output wavelengths of a multi-output-wavelength Raman laser, wherein the device includes:

a power suppression component which suppresses the relative output power of a potentially one of said output wavelengths which could be the most powerful of said output wavelengths,

a first power adjustment component which adjusts the relative output power of the shortest output wavelength,

a second power adjustment component which adjusts the relative output power of further output wavelengths, and

a third power adjustment component which adjusts the relative output power of ~~the potentially most powerful~~said one output wavelength.

9. (Previously Presented): Device for adjusting the relative output power of individual output wavelengths of a multi-output-wavelength Raman laser, wherein the device:

suppresses the relative output power of ~~a potentially~~one of said output wavelengths which could be the most powerful of said output wavelengths,

adjusts the relative output power of the shortest output wavelength,

adjusts the relative output power of further output wavelengths, and

adjusts the relative output power of said one ~~the potentially most powerful~~ output wavelength, wherein the device performs the method of claim 1 when operatively coupled to the multi-output-wavelength Raman laser.